

FIG. 1

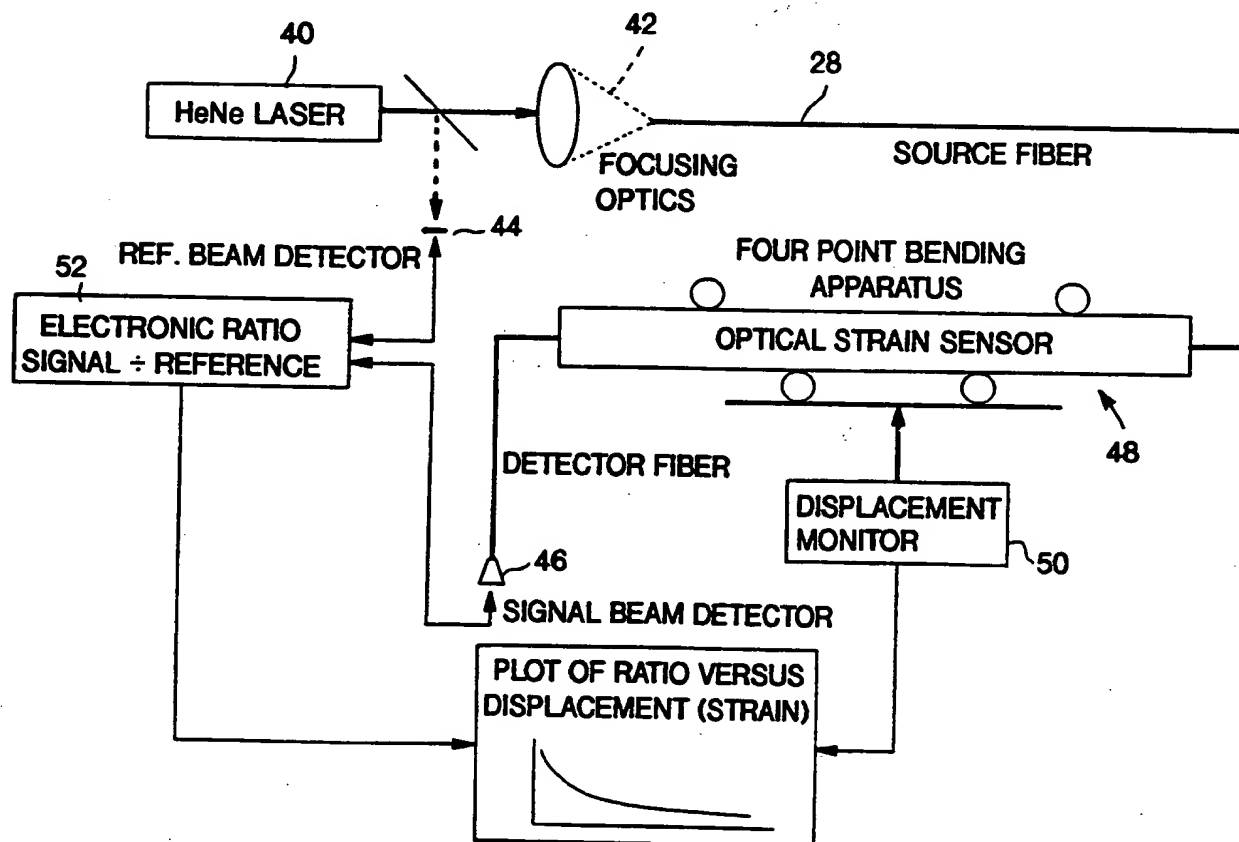


FIG. 2

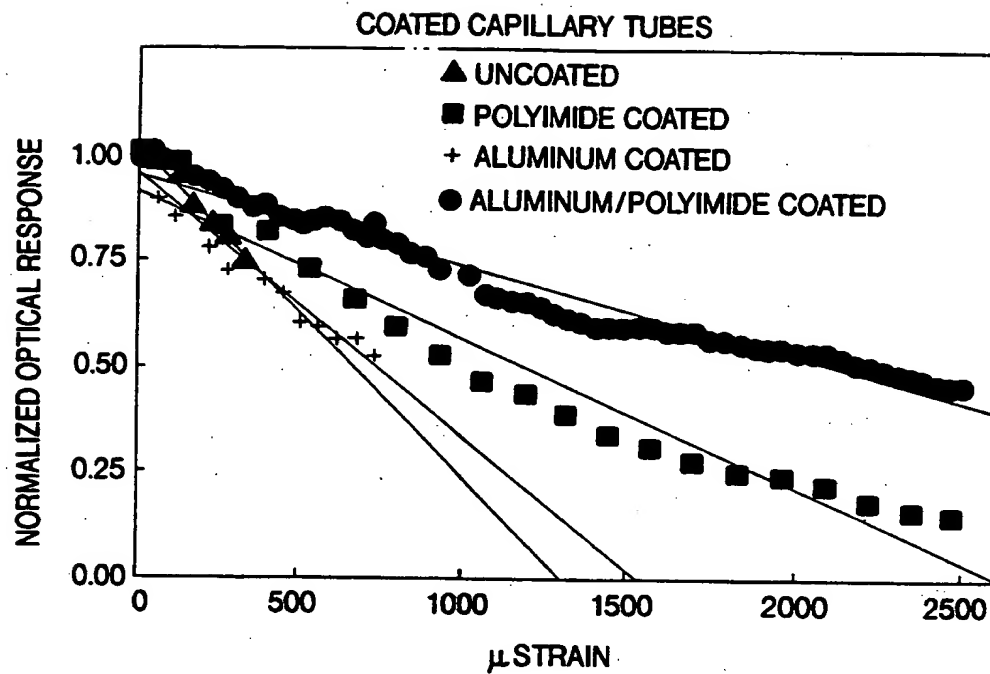


FIG. 3

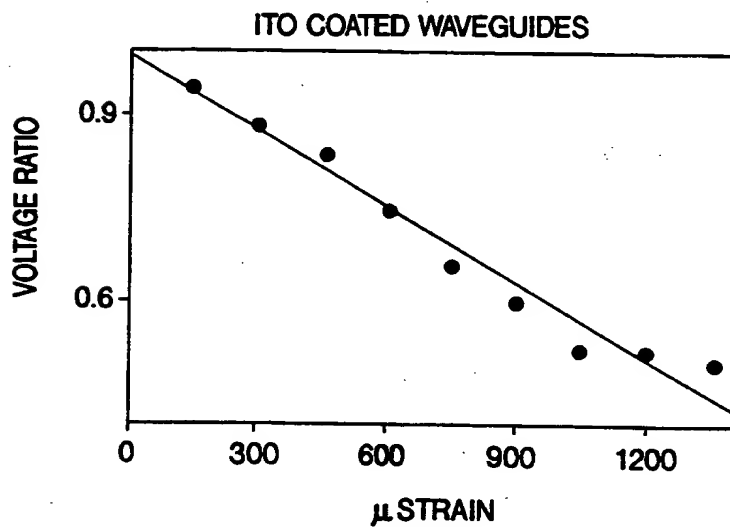


FIG. 4

SENSOR	GAGE FACTOR
UNCOATED CAPILLARY	770
AI COATED CAPILLARY	650
POLYIMIDE COATED CAPILLARY	590
POLYIMIDE/AI COATED CAPILLARY	490
ITO/AI COATED CAPILLARY	410

FIG. 5